



Application filed electronically through EFS-Web

IAP/Rec'd PCT/PTO 01 MAY 2006

FORM PTO-1390
(REV. 04/2006)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

1454.1712

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 CFR 1.5

10/577668

INTERNATIONAL APPLICATION NO.
PCT/EP2004/052579INTERNATIONAL FILING DATE
19 October 2004PRIORITY DATE CLAIMED
31 October 2003

TITLE OF INVENTION

METHOD FOR OPERATING TWO RADIO COMMUNICATION SYSTEMS

APPLICANT(S) FOR DO/EO/US

Hui Li et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
11. ☒ For publication of assignee information under 37 CFR 1.215(b), list the assignee as SIEMENS AKTIENGESSELLSCHAFT of Munich, GERMANY. The Assignment papers will be filed later.

Items 11 to 20 below concern document(s) or information included:

12. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. ☐ An assignment document and separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included for recording to SIEMENS AKTIENGESSELLSCHAFT of Munich, GERMANY.
14. ☒ A preliminary amendment.
15. ☐ An Application Data Sheet under 37 CFR 1.76.
16. ☒ A substitute specification, including marked-up copy.
17. ☐ A power of attorney and/or change of address letter.
18. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
19. ☒ A copy of the published international application under 35 U.S.C. 154(d)(4).
20. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
21. ☒ Other items or information: Copies of PCT/IPEA/416; PCT/IPEA/409 w/Suppl. Sheet; PCT/IB/306; PCT/ISA/220; PCT/ISA/210; PCT/ISA/237 w/Suppl. Sheet; Communication of Change of Applicant under Rule 92bis

10/577668 01 MAY 2006

U.S. APPLICATION NO. (If known, see 37 CFR 1.55)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/577668		PCT/EP2004/052579		1454.1712	
22. <input checked="" type="checkbox"/> The following fees are submitted:				APPLICANT USE	OFFICE USE ONLY
<input checked="" type="checkbox"/> a) Basic National Fee..... \$300.00				\$300.00	
23. <input checked="" type="checkbox"/> b) Examination Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) \$0 All other situations \$200.00				\$200.00	
24. <input checked="" type="checkbox"/> c) Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority ... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500				\$400.00	
TOTAL OF ABOVE CALCULATIONS = \$				\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate		
- 100 =	/50=		X 250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	13- 20 =	0	x \$50.00	\$0.00	
Independent claims	2- 3 =	0	X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492)(i).				\$	
TOTAL NATIONAL FEE =				\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$0.00	
TOTAL FEES ENCLOSED =				\$900.00	
Amount to be refunded:					\$
Amount to be charged:					\$

80/577668

APR 20 2006 PTO 01 MAY 2006

- a. ☒ A check in the amount of \$900.00 to cover the above fees is enclosed.
b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed.
d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Staas & Halsey LLP
1201 New York Avenue, N.W., 7th Floor
Washington, DC 20005

Richard A. Gollhofer
SIGNATURE

Richard A. Gollhofer
NAME

5/1/06
Date

31,106
REGISTRATION NUMBER

SIEMENS

10/577668

IP20 Rec'd PCT/PTO 01 MAY 2006

Einschreiben

World Intellectual Property Organization

34, chemin des Colombettes

CH-1211 Genève 20

Name
Department
Telephone
Fax
E-Mail

Ana Rukljac
CT IP S AM
+49 89 636 82808
+49 89 636 81857
ana.rukljac@siemens.com

Your Reference
Our Reference
Date

2003P14230WO
KRI / RUK
16.Mar.2006

Change of Applicant under Rule 92bis PCT

Application No. PCT/EP2004/052579

Applicant: Siemens Aktiengesellschaft

Concerning the above mentioned international application we hereby request for the official registration of the following change/correction/addition/deletion.

- ☒ The address of YU Dan being the inventor for all designated states and applicant for the US only has changed to: Room 13-1-502, YiMei JiaYuan; An Ning Zhuang Xi Lu 15, Haidian District 100085 BEIJING CHINA

State of nationality and State of residence remain unchanged.


- ☐ The correct nationality of being the inventor for all designated states and applicant for the US only is The nationality stated in previous documents submitted is incorrect.
- ☐ The following person should be an additional inventor for all designated states and applicant for the US only:

Name:
Address:
State of nationality:
State of residence:

Siemens Aktiengesellschaft is hereby appointed as "common representative".

- ☐ The applicant is to be deleted for all designations. Consequently, "Siemens Aktiengesellschaft" is now the only applicant for all designations except US.

Siemens Aktiengesellschaft


Hashuber
Allg. Vollmacht Nr. 650

Corporate Technology

Corporate Intellectual Property and Functions

Head:
Dr. Winfried Büttner

Postal address:
Siemens AG

Postfach 22 16 34
80506 München

Office address:
Otto-Hahn-Ring 6
81739 München

Telephone +49 91 31 7-0

Siemens Aktiengesellschaft · Chairman of the Supervisory Board: Heinrich v. Pierer · Managing Board: Klaus Kleinfeld, Chairman, President and Chief Executive Officer; Johannes Feldmayer, Thomas Ganswindt, Edward G. Krubasik, Rudi Lamprecht, Heinz-Joachim Neubürger, Jürgen Radomski, Erich R. Reinhardt, Uriel J. Sharef, Claus Weyrich, Klaus Wucherer
Registered Offices: Berlin and Munich · Commercial registries: Berlin-Charlottenburg, HRB 12300, Munich, HRB 6684

IDNR: 1551 / V: 04 -1.01 / B: Val